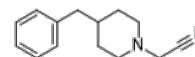


Product Name : LPS2336
Cat. No. : PC-24770
CAS No. : 25842-31-3
Molecular Formula : C₁₄H₁₈N₂
Molecular Weight : 214.31
Target : Potassium Channel
Solubility : 10 mM in DMSO



CAS: 25842-31-3

Biological Activity

LPS2336 is a potent TREK-1 (K2P2.1) activator with EC₅₀ of 11.76 uM, LPS2336 (50 uM) increases the mean current density recorded at 0 mV in HEK-hTREK-1 cells by 10.77-fold using patch clamp assays.

References

Romane Boyer, et al. Biomolecules. 2025 May 20;15(5):740.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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